

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: Seon Young CHA

Confirmation No.: 1788

10/734294 Serial No.: 10/734,295

Art Unit: 2826

Filed: December 15, 2003

Examiner: Thomas L. DICKEY

For:

MAGNETORESISTIVE RANDOM ACCESS MEMORY AND MANUFACTURING

METHOD THEREOF

AMENDMENT and REPLY UNDER 37 CFR 1.111

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action, mailed April 25, 2005 in the above-captioned patent application, Applicant requests entry of the following amendment and consideration of the following remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Amendments to the Drawings begin on page 5 of this document, and include an attached replacement drawing sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 6 of this document.

HELLER EHRMAN LLP

SERIAL NUMBER: 10/734,295

PAGE 1 OF 7

ItW

PTO/SB/21 (08-00) se type a plus sign (+) inside this box -> + Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/794,395 4294 **TRANSMITTAL Filing Date** Dec. 15, 2003 **FORM** First Named Inventor Seon Young CHA (to be used for all correspondence after initial filing) Group Art Unit **Examiner Name** Thomas L. DICKEY Total Number of Pages in This Submission **Attorney Docket Number** 40296-0048 ENCLOSURES (check all that apply) Assignment Papers After Allowance Communication to Fee Transmittal Form (for an Application) Group Appeal Communication to Board of Fee Attached ☐ Drawing(s) Appeals and interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) ☐ Status Letter **Provisional Application** Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): ☐ Terminal Disclaimer 10 SHEET OF DRAWINGS -Express Abandonment Request Replacement Sheets Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Stephen d. Huang, Reg. No 45,304, Customer No. 26633 Individual name Signature Date July 25, 2005 CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope

Date

addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name

Signature